

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
22 January 2004 (22.01.2004)

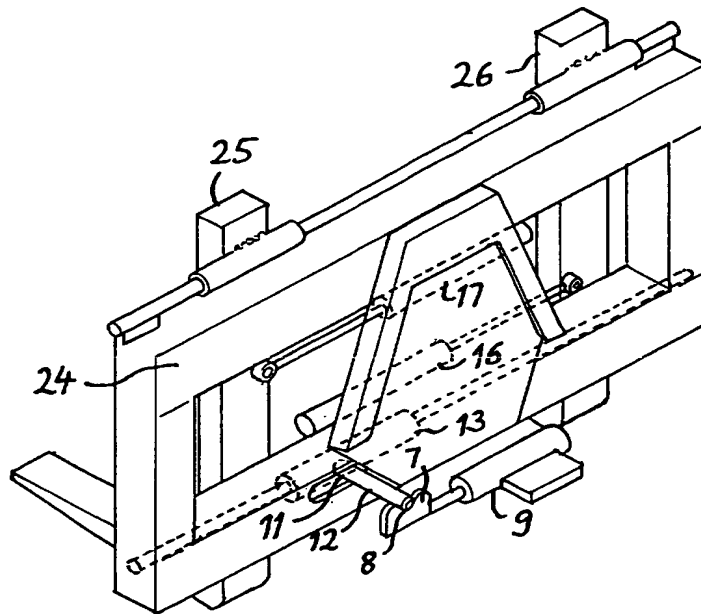
PCT

(10) International Publication Number
WO 2004/007338 A1

- (51) International Patent Classification⁷: **B66F 9/14**
- (21) International Application Number:
PCT/SE2003/001072
- (22) International Filing Date: 23 June 2003 (23.06.2003)
- (25) Filing Language: Swedish
- (26) Publication Language: English
- (30) Priority Data:
0202206-9 15 July 2002 (15.07.2002) SE
- (71) Applicants (*for US only*): **DAHLSTRÖM, Magnus** (heir of the deceased inventor) [SE/SE]; Fjällgatan 22, S-116 28 Stockholm (SE). **VIKTORSSON, Lisa** (heir of the deceased inventor) [SE/SE]; Bergmansgatan 20, S-983 35 Malmberget (SE). **DAHLSTRÖM, Johanna** (heir of the deceased inventor) [SE/SE]; Centralvägen 3, 3tr, S-186 31 Vallentuna (SE). **DAHLSTRÖM, Sara** (heir of the deceased inventor) [SE/SE]; Dalbovägen 4B, S-191 45 Sol-lentuna (SE).
- (71) Applicant and
(72) Inventor: **SEGERLJUNG, Max** [SE/SE]; Penglund 112, S-911 94 Vännäs (SE).
- (72) Inventor: **DAHLSTRÖM, Kurt** (deceased).
- (74) Agents: **OLSSON, Jan et al.**; Bjerkéns Patentbyrå KB, Box 1274, S-801 37 Gävle (SE).
- (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: A DEVICE FOR POWER TRANSMISSION IN A WORKING MACHINE



(57) Abstract: A device to transmit power from the power system of a working machine to one or more moving parts (25, 26) of a tool replaceably attachable to a first part of the working machine which is in the form of a beam, or such, comprising a first element (7) arranged on the working machine and driven by its power system, a second element (11) movably attached to the tool and means (8, 12) arranged to mechanically interconnect both of said elements so that a displacement of the first element via the working machine's power system brings about a movement of the second element on the tool.



WO 2004/007338 A1